

EDUCATION

Rowan University
B.S. in Computer Science
Concentration in A.I. and Machine Learning

July 2021
GPA: 3.42

Rowan College at Burlington County
A.S. Computer Science

December 2018
GPA: 3.39

SKILLS

Languages:	Java	Python	C++	MATLAB
Tools:	NumPy	Pandas	Tkinter	

EXPERIENCE

Lockheed Martin	<i>Software Engineer Intern</i>	June 2020 – Present
------------------------	---------------------------------	---------------------

- Actively hold a DoD security clearance level of Secret.
- Comprehensively tested and implemented backwards system compatibility.
- Coordinated work across teams to write data processing code to assess and compile large data files.
- Received a Lockheed Martin recognition award for a quick solution to data processing using a custom script to execute files on multiple machines and consolidate results.

Lockheed Martin	<i>Software Engineer Intern</i>	June 2019 – December 2019
------------------------	---------------------------------	---------------------------

- Developed software to support main program diagnostics.
- Automated the evaluation of program log files via reinforced machine learning algorithm.
- Co-created a data analysis program and delved into machine learning to automate mission critical tasks.
- Oversaw an intern project team developing a radar and missile launch system.

Projects

Rowan University & ASRC Federal	<i>The Corruptor</i>	September 2020 – Present
--	----------------------	--------------------------

- Product that takes incoming message data and modifies it to generate hard to create scenarios.

Custom Betting Script	<i>Crash Game</i>	August 2020
------------------------------	-------------------	-------------

- Automated a betting game via an API.
- Total profit of 64% over 7 days of runtime.